

Advanced Emergency Medical Technician		Minimum Times per Section
		Skills time included in each section
Section 1. Preparatory		10
Section 2. Anatomy and Physiology		8
Section 3. Medical Terminology		2
Section 4. Pathophysiology		8
Section 5. Lifespan Development		0.5
Section 6. Public Health		0.5
Section 7. Pharmacology		30
Section 8. Airway/Respiratory/Ventilation		4
Section 9. Assessment		6
Section 10. Medicine		30
Section 11. Shock and Resuscitation		4
Section 12. Trauma		24
Section 13. Special Patient Populations		21
Section 14. EMS Operations		12
		<i>Total NES Core Hours</i> 160
Section 15. Properly administer medications to at least 15 live patients		
Section 16. Successfully perform all steps and access venous circulation at least 25 times on live patients of various age groups		
Section 17. Ventilate at least 20 live patients of various age groups		
Section 18. Demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with chest pain		
Section 19. Demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with respiratory distress		
Section 20. Demonstrate the ability to perform an adequate assessment and formulate and implement a treatment plan for patients with altered mental status		
Section 21. Demonstrate the ability to perform an adequate assessment on pediatric, adult, and geriatric patients		
Section 22. Indiana Added Curriculum		
A. Adult IO		Competancy Based
B. EKG Monitoring, Interpretation, and Defibrillation	Didactic	20
	Laboratory	8
C. 12-Lead EKG Acquisition and Transmission	Didactic	2.5
	Laboratory	Competncy Based
	Total Indiana Added Hours	30.5
http://www.ems.gov/pdf/811077d.pdf	Total Minimum Course Hours	190.5